



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First named inventor: Stephen G. Grubb

H3
6-6-02
DRS
PreA

Title: Optical Transmission Systems Including Signal Varying
Devices and Methods

Serial No.: 10/032,051 Docket No.: 980721CIPCIP

Filing Date: December 21, 2001 Art Unit: 3662

Group No.: 3600 Examiner:

Preliminary Amendment

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the application as follows.

In the Claims

Please delete claims 20-22.

RECEIVED

APR 17 2002

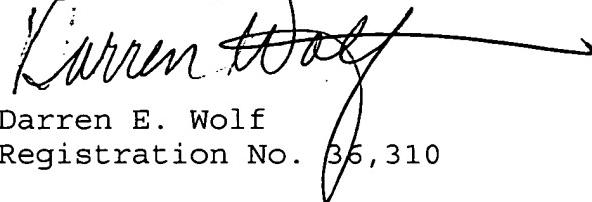
GROUP 3600

REMARKS

Claims 20-22 have been deleted. Claims 1-19 and 23-28 are currently pending. Applicant believes that no fees are due with this Amendment. However, in the event fees are due with this amendment, the Commissioner is authorized to debit those fees from deposit account 500477, in the name of Corvis Corporation.

The Examiner is encouraged to contact the undersigned if there are any remaining issues regarding this application.

Respectfully submitted,


Darren E. Wolf
Registration No. 36,310

Corvis Corporation
7015 Albert Einstein Drive
Columbia, MD 21046-9400
(443) 259-4046